

Say Yes To Kidney Transplantation! Overcome Its Barriers at Central Zone of Sarawak

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Background

Despite kidney transplantation has been around for decades, the notable milestone is still a challenge today. Certainly, kidney transplantation will bring new life to ESKD patients. Despite the obvious benefits of kidney transplantation, uptake of patients choosing this method as mode of renal replacement is still low in Central Zone of Sarawak.

Methodology

Target population :Dialysis patients at central zone of Sarawak
Questionnaire given to patients to assess barriers of transplantation.
Total 102 patients participated



Results:

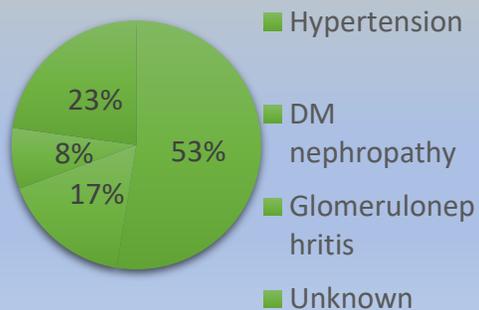


Figure 1: causes of ESKD

Conclusion

Identification of barriers to kidney transplantation is crucial. The lack of knowledge and understanding of patients' own disease, eligibility for transplant and logistics are major factors. A total of 97.9% of respondents would consider renal transplant if can be done locally. More understanding of the local belief and culture are important to overcome the barriers and education of kidney transplant as one of kidney replacement therapy should be given to all patients

Ethnicity	79.5% Bumiputera 12.7% Malay Bumi 7.8% Chinese	Education level	40% Primary school 52.5% Secondary school 6.7% Diploma 1.1% Degree
Employment status	89.1% unemployed 10.9% employed	Marital status	69.6% married 27.5% single 2.9% divorced

Table 1: Demographic of study population

